CLAIMS

1 A radiation curable resin composition comprising (A) reactive oxide particles, prepared by reacting particles of at least one oxide of an element selected from the group consisting of silicon, aluminum, zirconium, titanium, zinc, germanium, indium, tin, antimony and cerium, with an organic compound that includes a polymerizable unsaturated group, (B) a radically polymerizable compound including two or more functional groups, (C) a salt of an inorganic acid and/or an organic acid, and optionally (D) an organic polymer including a structural unit derived from an alkylene glycol.

2 A radiation-curable resin composition according to claim 1, wherein the reactive oxide particles have been prepared from silica particles.

3 The radiation-curable resin composition according to claim 1, wherein at least a part of the salt (C) of an inorganic acid and/or an organic acid is a salt formed of one cation selected from the group consisting of a lithium ion, sodium ion, and tetraalkylammonium ion and a perchlorate ion.

4 The radiation-curable resin composition according to any one of claims 1 to 3, comprising component D and wherein at least a part of the organic polymer (D) including a structural unit derived from an alkylene glycol is at least one polymer selected from the group consisting of polyethylene glycol, polypropylene glycol, and a copolymer of polyethylene glycol and polypropylene glycol.

5 The radiation-curable resin composition according to any of claims 1 to 4, wherein the organic polymer (D) including a structural unit derived from an alkylene glycol includes a structure derived from (meth)acrylate.

6 A radiation-curable resin composition according to any one of claims 1 to 5, comprising methanol, ethanol, isopropanol or butanol.

7 A cured film obtained by curing the radiation-curable resin composition according to any of claims 1 to 6 by applying radiation.

8 A laminate comprising a substrate layer and a layer of the cured film according to claim 7.

9 The laminate according to claim 8, comprising a first layer exhibiting conductivity between the substrate layer and a second layer formed of the cured film.

10 The laminate according to claim 9, wherein the second layer has surface

resistivity of 1×10^{12} ohm/square or less.

11 The laminate according to claim 9 or 10, wherein the first layer includes 50 wt% or more of antimony-doped tin oxide particles.

12 The laminate according to any of claims 9 to 11, wherein the first layer includes polyaniline.